


A
+

NEW UTILITY PATENT APPLICATION TRANSMITTAL <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket Number	3228
	First Named Inventor	Adam De Boor
	Total Pages in this Submission	153
	Express Mail Label No.	EM033487838US

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed	6. <input type="checkbox"/> Assignment & PTO-1595
2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none">■ Descriptive Title of the Invention■ Cross Reference(s) to Related Case(s)■ Statement Regarding Fed sponsored R & D■ Background of the Invention■ Brief Summary of the Invention■ Brief Description of the Drawing(s)■ Detailed Description■ Claim or Claims■ Abstract of the Disclosure	7. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>
3. <input checked="" type="checkbox"/> Drawing(s) <i>(when necessary per 35 USC 113)</i>	8. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s)
4. Oath or Declaration <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> New Declaration <input type="checkbox"/> Executedb. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i><ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	9. <input type="checkbox"/> Preliminary Amendment
5. <input type="checkbox"/> Incorporation by Reference <i>(useable if Box 4b is checked)</i> . The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	10. Small Entity Statement <input checked="" type="checkbox"/> New Statement enclosed <input type="checkbox"/> Statement filed in prior application. Status still proper and desired
	11. <input checked="" type="checkbox"/> Return Postcard
	12. <input type="checkbox"/> _____
	13. <input type="checkbox"/> _____
	14. <input type="checkbox"/> _____
	15. <input type="checkbox"/> _____
	16. <input type="checkbox"/> _____
	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____/_____
Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS					
NAME	Robert R. Sachs, Esq. Fenwick & West LLP				
ADDRESS	Two Palo Alto Square				
CITY	Palo Alto	STATE	CA	ZIP CODE	94306
COUNTRY	U.S.A.	TELEPHONE	(650) 858-7110	FAX	(650) 494-1417
Name (Print/Type)	Robert R. Sachs		Registration No. (Attorney/Agent)		P-42,120
Signature				Date	4/8/98


16331-03228/735619

05057394 040898

04/08/98
jc408 U.S. PTO

0002/PTO(modified) Rev. 10/95 FEE TRANSMITTAL TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$1744.00)	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
	Application Number	Unknown	
	Filing Date	April 8, 1998	
	First Named Inventor	Adam De Boor	
	Group Art Unit	Unknown	
	Examiner Name	Unknown	
Attorney Docket Number		3228	

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																											
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 or credit any over payments to the below mentioned deposit account. [†] <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td><input type="text"/></td></tr> <tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month[†]</td><td><input type="text"/></td></tr> <tr><td>117/\$950</td><td>217/\$475</td><td>Extension for response within third month[†]</td><td><input type="text"/></td></tr> <tr><td>118/\$1,510</td><td>218/\$755</td><td>Extension for response within fourth month[†]</td><td><input type="text"/></td></tr> <tr><td>128/\$2,060</td><td>228/\$1,030</td><td>Extension for response within fifth month[†]</td><td><input type="text"/></td></tr> <tr><td>119/\$310</td><td>219/\$155</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>141/\$1,320</td><td>241/\$660</td><td>Petition to revive unintentionally abandoned application</td><td><input type="text"/></td></tr> <tr><td>142/\$1,320</td><td>242/\$660</td><td>Utility Issue Fee (Or Reissue)</td><td><input type="text"/></td></tr> <tr><td>143/\$450</td><td>243/\$225</td><td>Design Issue Fee</td><td><input type="text"/></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td><input type="text"/></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146/\$790</td><td>246/\$395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149/\$790</td><td>249/\$395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td><input type="text"/></td></tr> <tr><td colspan="2">Other fee (specify):</td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td colspan="2">Other fee (specify):</td><td><input type="text"/></td><td><input type="text"/></td></tr> <tr><td colspan="3">SUBTOTAL (3)</td><td>(\$0.00)</td></tr> </tbody> </table>				Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month [†]	<input type="text"/>	116/\$400	216/\$200	Extension for response within second month [†]	<input type="text"/>	117/\$950	217/\$475	Extension for response within third month [†]	<input type="text"/>	118/\$1,510	218/\$755	Extension for response within fourth month [†]	<input type="text"/>	128/\$2,060	228/\$1,030	Extension for response within fifth month [†]	<input type="text"/>	119/\$310	219/\$155	Notice of Appeal	<input type="text"/>	141/\$1,320	241/\$660	Petition to revive unintentionally abandoned application	<input type="text"/>	142/\$1,320	242/\$660	Utility Issue Fee (Or Reissue)	<input type="text"/>	143/\$450	243/\$225	Design Issue Fee	<input type="text"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146/\$790	246/\$395	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>	149/\$790	249/\$395	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>	Other fee (specify):		<input type="text"/>	<input type="text"/>	Other fee (specify):		<input type="text"/>	<input type="text"/>	SUBTOTAL (3)			(\$0.00)
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																										
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																										
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>																																																																																										
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>																																																																																										
115/\$110	215/\$55	Extension for response within first month [†]	<input type="text"/>																																																																																										
116/\$400	216/\$200	Extension for response within second month [†]	<input type="text"/>																																																																																										
117/\$950	217/\$475	Extension for response within third month [†]	<input type="text"/>																																																																																										
118/\$1,510	218/\$755	Extension for response within fourth month [†]	<input type="text"/>																																																																																										
128/\$2,060	228/\$1,030	Extension for response within fifth month [†]	<input type="text"/>																																																																																										
119/\$310	219/\$155	Notice of Appeal	<input type="text"/>																																																																																										
141/\$1,320	241/\$660	Petition to revive unintentionally abandoned application	<input type="text"/>																																																																																										
142/\$1,320	242/\$660	Utility Issue Fee (Or Reissue)	<input type="text"/>																																																																																										
143/\$450	243/\$225	Design Issue Fee	<input type="text"/>																																																																																										
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>																																																																																										
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>																																																																																										
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>																																																																																										
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																										
146/\$790	246/\$395	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>																																																																																										
149/\$790	249/\$395	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>																																																																																										
Other fee (specify):		<input type="text"/>	<input type="text"/>																																																																																										
Other fee (specify):		<input type="text"/>	<input type="text"/>																																																																																										
SUBTOTAL (3)			(\$0.00)																																																																																										
FEE CALCULATION (fees effective 10/01/97) 1. FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>101/\$790</td><td>201/\$395</td><td>Utility Filing</td><td>395</td></tr> <tr><td>106/\$330</td><td>206/\$165</td><td>Design Filing</td><td><input type="text"/></td></tr> <tr><td>108/\$790</td><td>208/\$395</td><td>Reissue Filing</td><td><input type="text"/></td></tr> <tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td><input type="text"/></td></tr> <tr><td colspan="3">SUBTOTAL (1)</td><td>(\$395)</td></tr> </tbody> </table> 2. CLAIMS <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103/\$22</td><td>203/\$11</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$82</td><td>202/\$41</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$82</td><td>209/\$41</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$22</td><td>210/\$11</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$790	201/\$395	Utility Filing	395	106/\$330	206/\$165	Design Filing	<input type="text"/>	108/\$790	208/\$395	Reissue Filing	<input type="text"/>	114/\$150	214/\$75	Provisional Filing	<input type="text"/>	SUBTOTAL (1)			(\$395)	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$22	203/\$11	Claims in excess of 20	102/\$82	202/\$41	Independent claims in excess of 3	104/\$270	204/\$135	Multiple dependent claim	109/\$82	209/\$41	Reissue independent claims over original patent	110/\$22	210/\$11	Reissue claims in excess of 20 and over original patent	<table border="1"> <thead> <tr> <th colspan="2">(Col. 1)</th> <th colspan="2">(Col. 2)</th> <th colspan="2">(Col. 3)</th> <th rowspan="2">Fee</th> <th rowspan="2">Fee Due</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>Highest No. Previously Paid For</th> <th>Extra**</th> <th></th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td>42</td> <td>minus* 20 or</td> <td>22</td> <td>x 11</td> <td>= 242</td> </tr> <tr> <td>INDEP</td> <td>30</td> <td>minus* 3 or</td> <td>27</td> <td>x 41</td> <td>= 1107</td> </tr> <tr> <td colspan="6">[] First presentation of multiple dependent claim</td> <td></td> </tr> </tbody> </table> <p>* Subtract the greater number of Col. 2 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3</p> <p>SUBTOTAL (2) (\$1349)</p>		(Col. 1)		(Col. 2)		(Col. 3)		Fee	Fee Due	For	No. of Existing Claims	Highest No. Previously Paid For	Extra**		TOTAL	42	minus* 20 or	22	x 11	= 242	INDEP	30	minus* 3 or	27	x 41	= 1107	[] First presentation of multiple dependent claim																						
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																										
101/\$790	201/\$395	Utility Filing	395																																																																																										
106/\$330	206/\$165	Design Filing	<input type="text"/>																																																																																										
108/\$790	208/\$395	Reissue Filing	<input type="text"/>																																																																																										
114/\$150	214/\$75	Provisional Filing	<input type="text"/>																																																																																										
SUBTOTAL (1)			(\$395)																																																																																										
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																											
103/\$22	203/\$11	Claims in excess of 20																																																																																											
102/\$82	202/\$41	Independent claims in excess of 3																																																																																											
104/\$270	204/\$135	Multiple dependent claim																																																																																											
109/\$82	209/\$41	Reissue independent claims over original patent																																																																																											
110/\$22	210/\$11	Reissue claims in excess of 20 and over original patent																																																																																											
(Col. 1)		(Col. 2)		(Col. 3)		Fee	Fee Due																																																																																						
For	No. of Existing Claims	Highest No. Previously Paid For	Extra**																																																																																										
TOTAL	42	minus* 20 or	22	x 11	= 242																																																																																								
INDEP	30	minus* 3 or	27	x 41	= 1107																																																																																								
[] First presentation of multiple dependent claim																																																																																													

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Robert R. Sachs	Reg. Number	P-42,120
Signature		Date	4/8/98

[†] Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

16331-03228/735173

Rev. 04/08/98

063040" 46E/5060